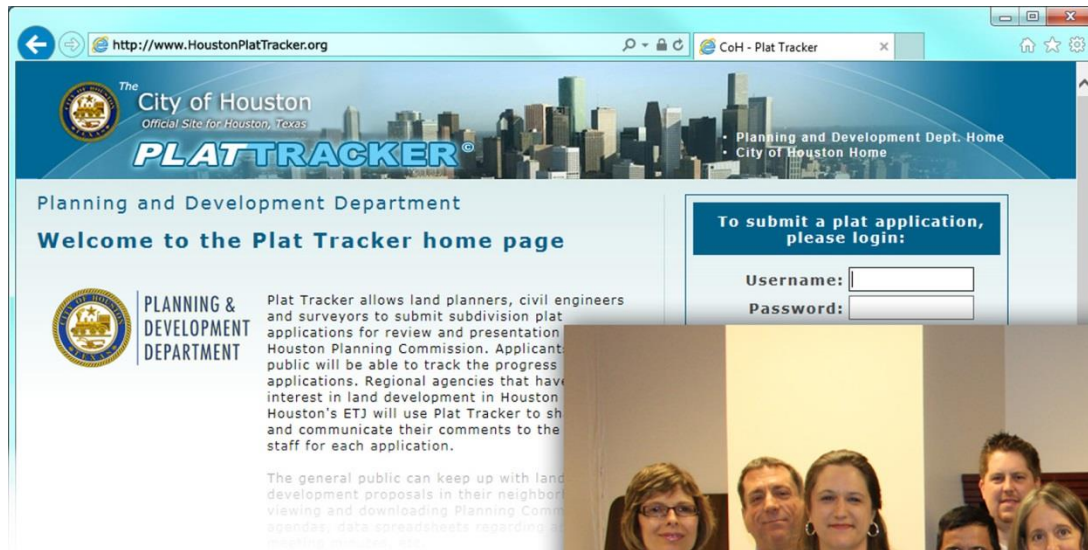


Plat Tracker Diagrams & Presentations

PLATTRACKER®



Contents

System Process Overview3

System Architecture Diagram4

Plat Submittal and Review State Diagram5

Plat Name Change Status Flow Diagram.....6

Plat Recordation Status Flow Diagram.....7

Plat Submittal Steps Diagram.....8

Application Check-In and Agency Assignment Diagram.....9

Agency Review Pages 10

Planner Review Pages 11

Payment Process Overview..... 12

CAD to GIS Operation Diagram 13

How the GIS Addressing Tool interacts with the Plat Tracker 14

Exhibit A: Plat Verification Input Form..... 15

Exhibit B: Plat Verification Map 16

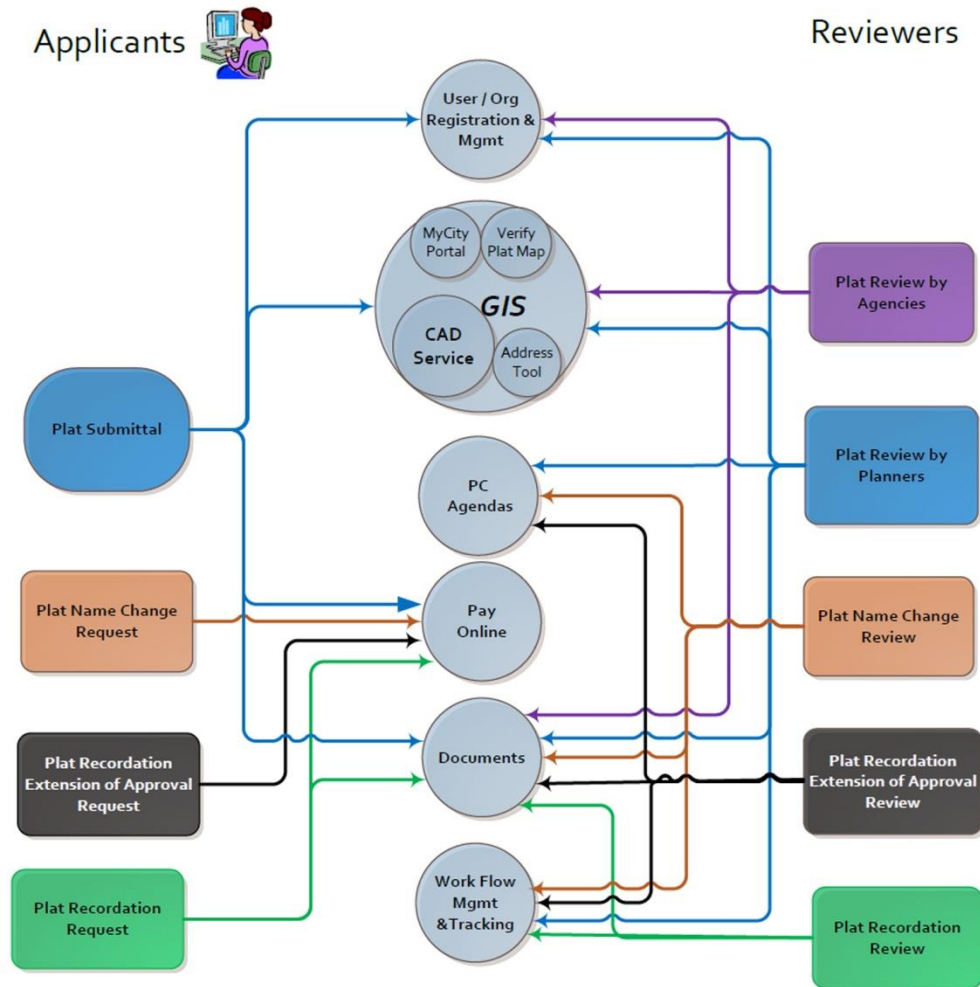
Exhibit C: GIS Attributes in Green System Generated..... 17

Exhibit D: My City Houston with Plat Layers Visible..... 19

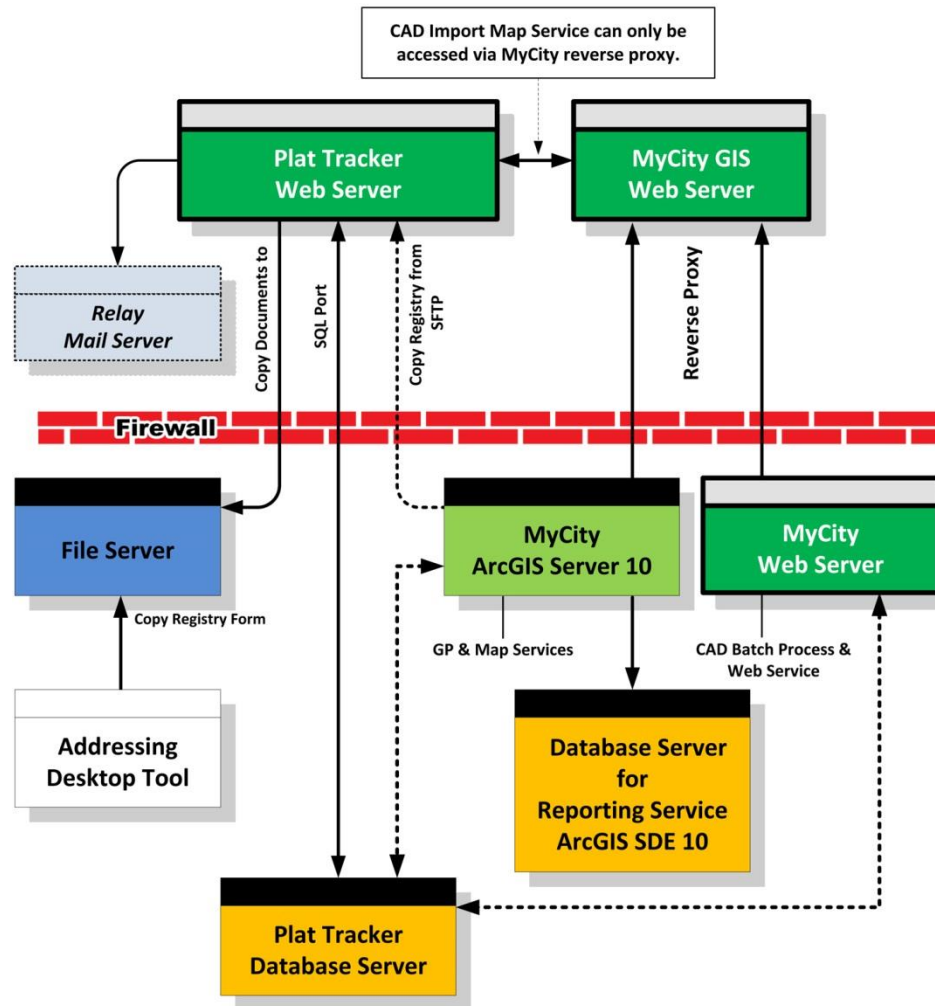
Exhibit E: Role-Based Menu System..... 20



System Process Overview



System Architecture Diagram



```

graph TD
    Start(( )) -- "New or Existing Draft Application Saved" --> DraftApp((Draft Application))
    DraftApp -- "Draft Application Submitted" --> AppSubmitted((Application Submitted))
    AppSubmitted -- "New Application Submitted" --> CheckInComplete((Check-In Complete))
    CheckInComplete -- "Agencies Assigned & Emails Sent" --> AwaitingAssignment((Awaiting Assignment))
    AwaitingAssignment -- "Review Planner Assigned" --> BeingReviewed((Being Reviewed))
    BeingReviewed -- "Staff Recommendation" --> UpdatingActionForm((Updating Action Form))
    UpdatingActionForm -- "Close-out" --> ActionFormCompleted((Action Form Completed))
    ActionFormCompleted -- "Closeout Steps" --> Deferred((Deferred))
    ActionFormCompleted -- "Closeout Steps" --> Approved((Approved))
    ActionFormCompleted -- "Closeout Steps" --> Disapproved((Disapproved))
    ActionFormCompleted -- "Closeout Steps" --> Withdrawn((Withdrawn))
    ActionFormCompleted -- "Closeout Steps" --> Omit((Omit))

    DraftApp -- "Check-In" --> AwaitingCompleteness((Awaiting Completeness))
    AppSubmitted -- "Check-In" --> AwaitingCompleteness
    AwaitingCompleteness -- "Check-In" --> InactiveApp((Inactive Application))
    CheckInComplete -- "Check-In" --> AwaitingCompleteness
    AwaitingAssignment -- "Review" --> AwaitingCompleteness
    BeingReviewed -- "Review" --> AwaitingCompleteness

    InactiveApp -.-> Start
    AwaitingCompleteness -.-> Start
    
```

Application Status:-
 Application Submitted
 Awaiting Completeness
 Check-In Complete
 Awaiting Assignment
 Being Reviewed
 Updating Action Form
 Action Form Completed
 Inactive Application

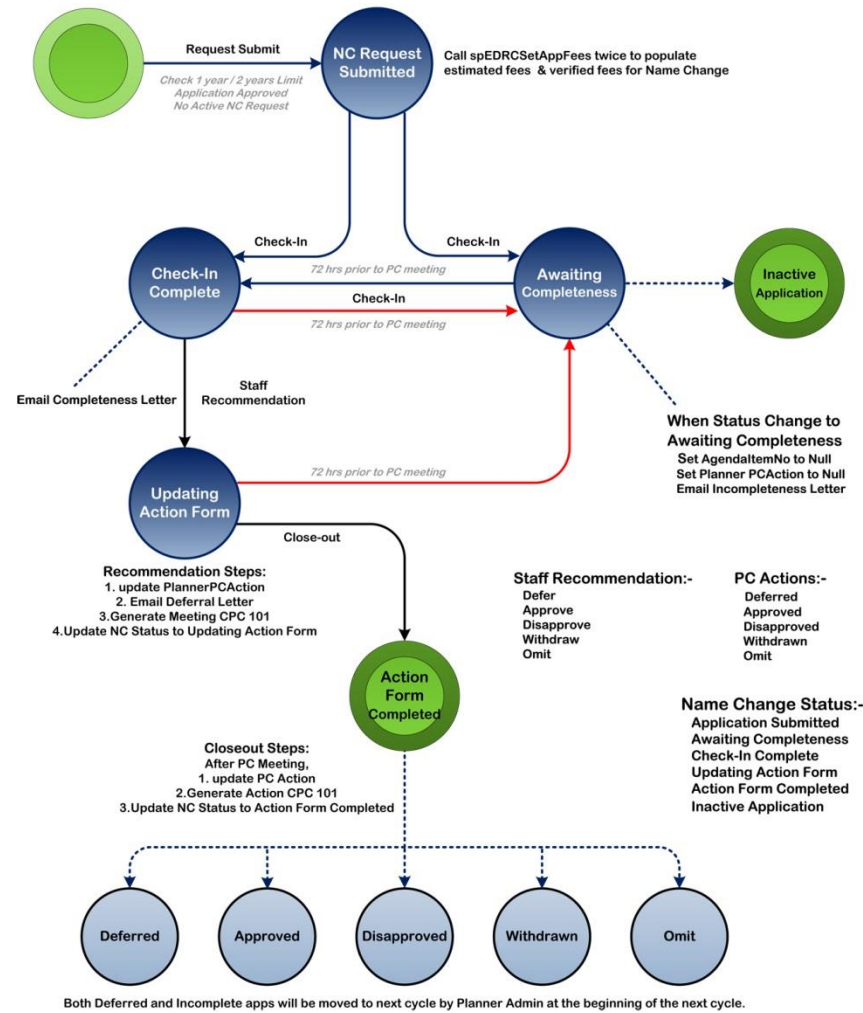
PC Actions:-
 Deferred
 Approved
 Disapproved
 Withdrawn
 Omit

Staff Recommendation:-
 Defer
 Approve
 Disapprove
 Withdraw
 Omit
 No Staff Recommendation

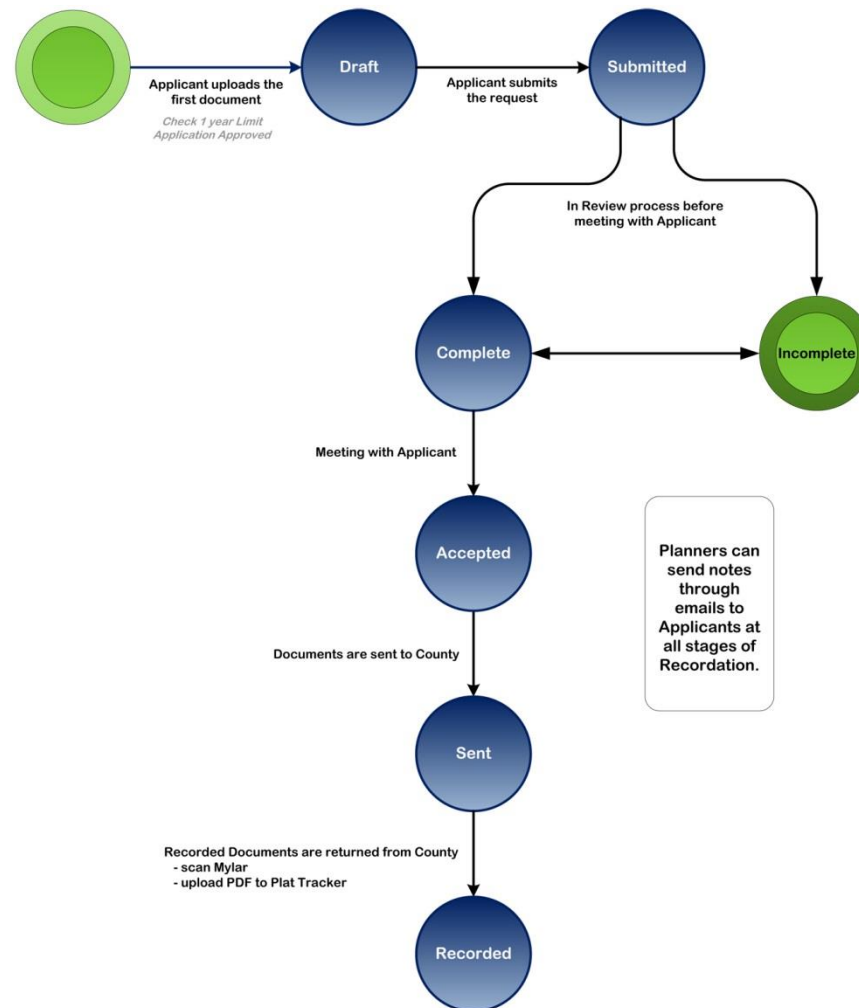
Closeout Steps:
 1. Update PC Action
 2. Generate Action CPC 101 Form
 3. Update AppStatus to "Action Form Completed"

Both Deferred and Incomplete apps will be moved to next cycle by Planner Admin at the beginning of the next cycle.

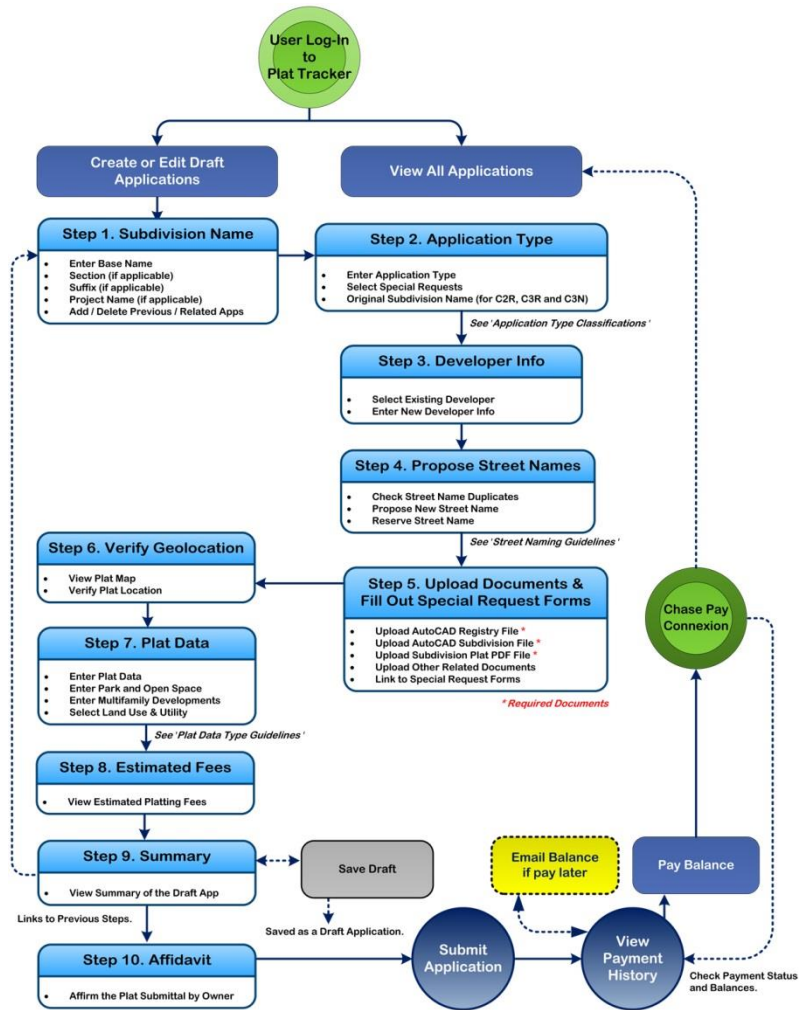
Plat Name Change Status Flow Diagram



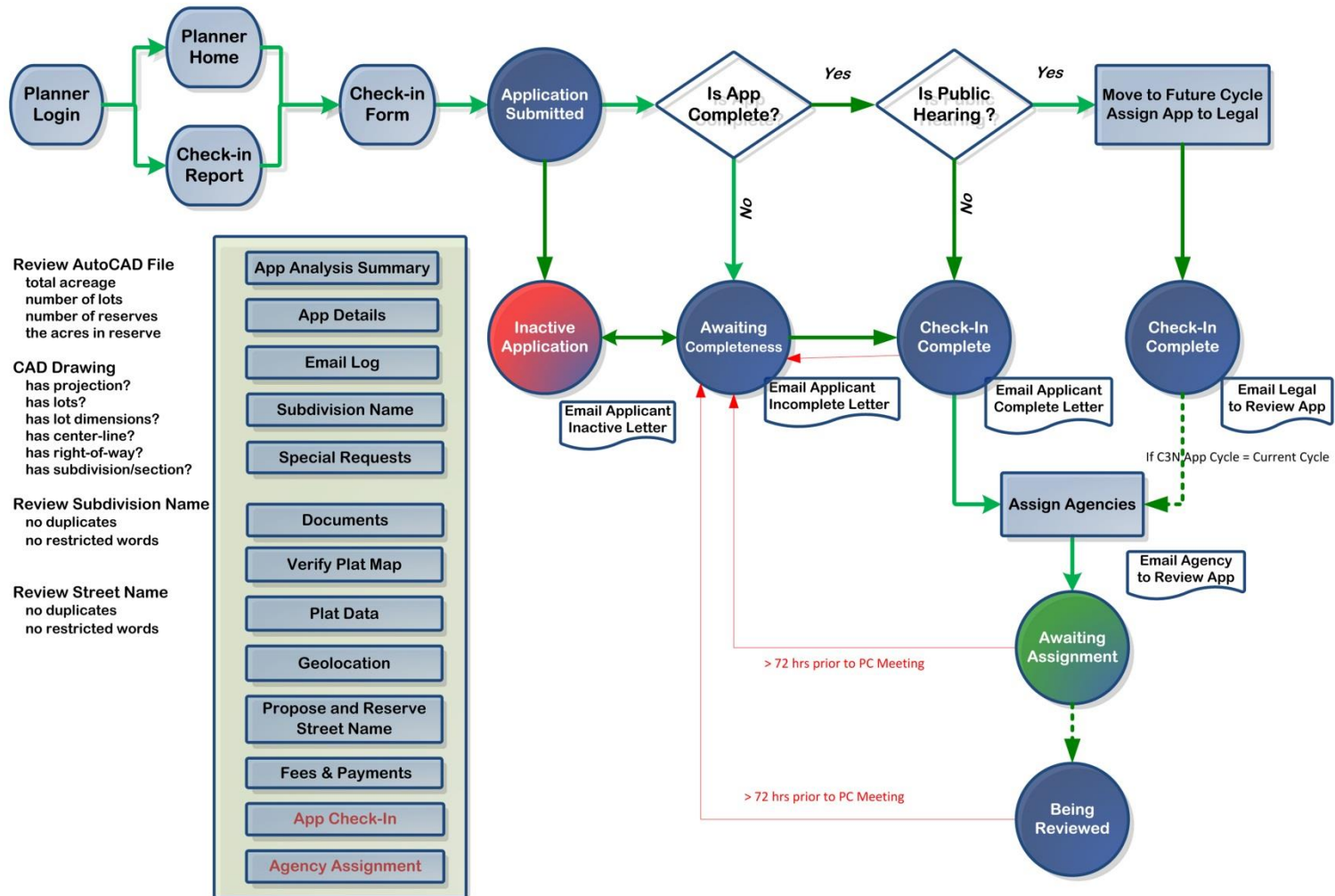
Plat Recordation Status Flow Diagram



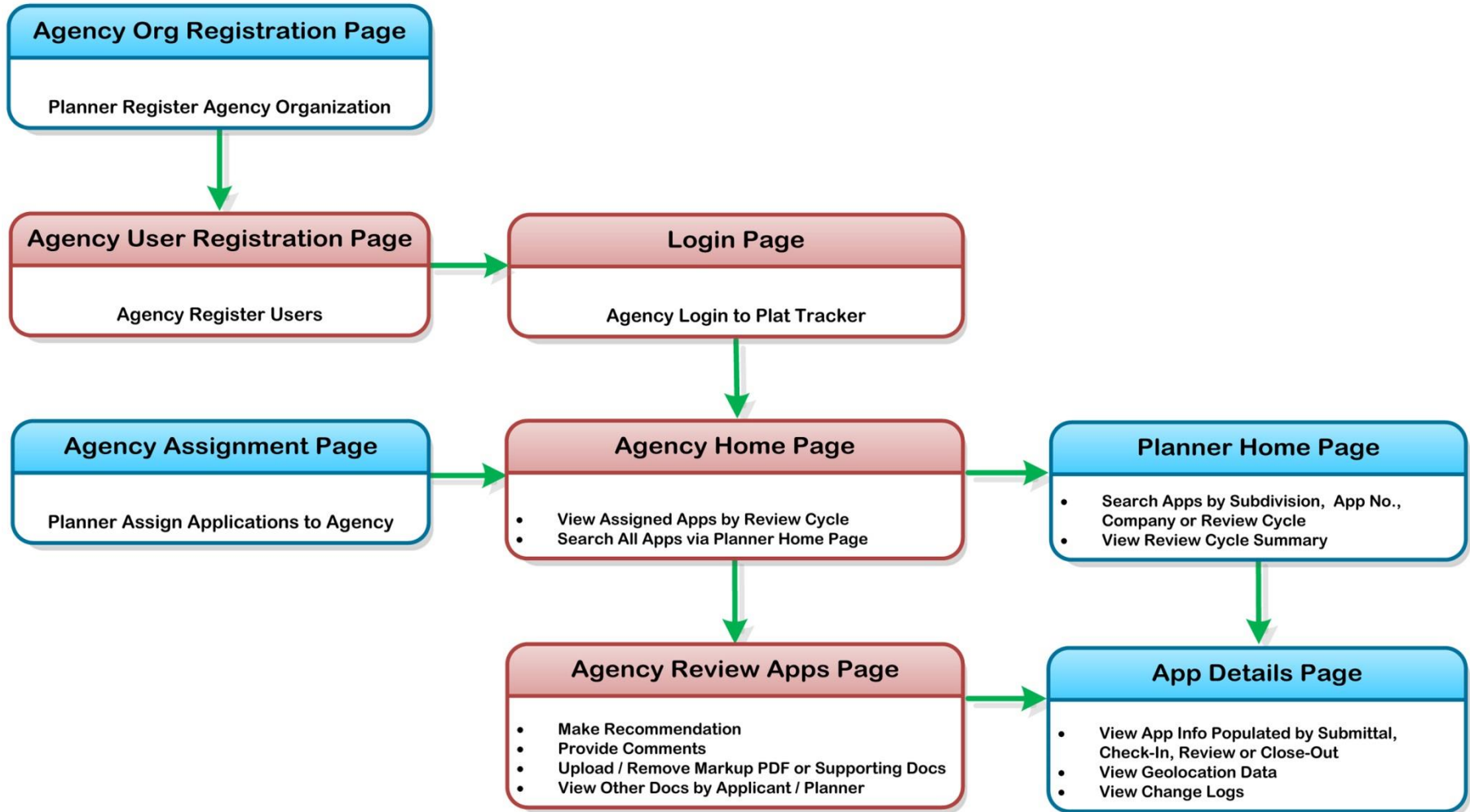
Plat Submittal Steps Diagram



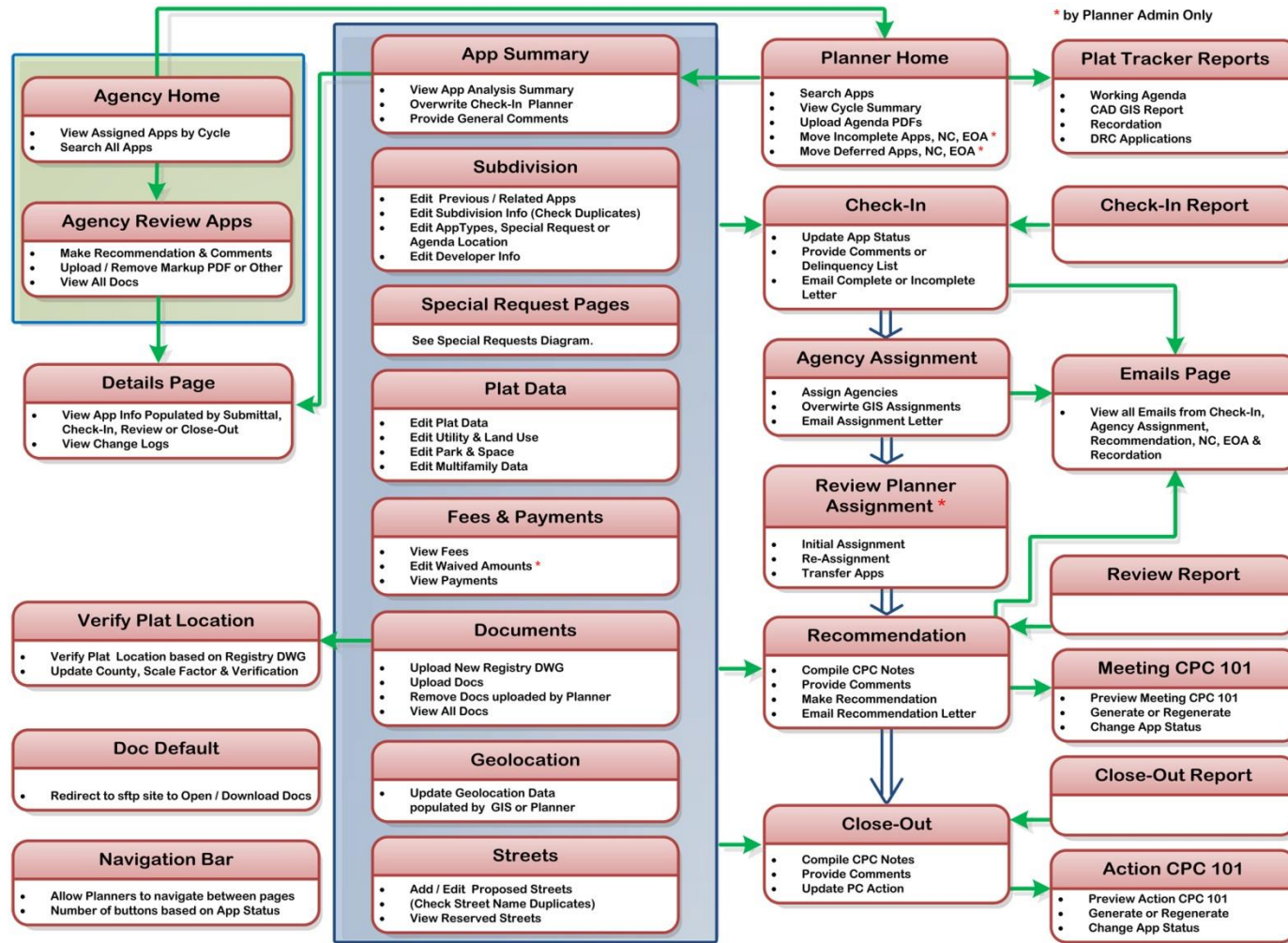
Application Check-In and Agency Assignment Diagram



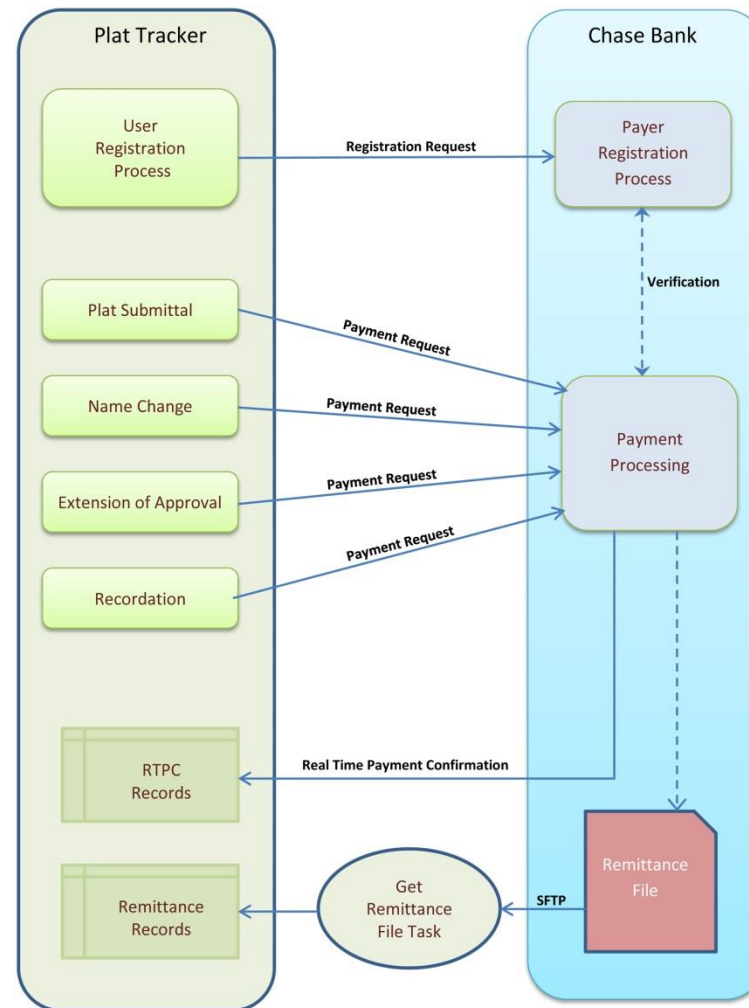
Agency Review Pages



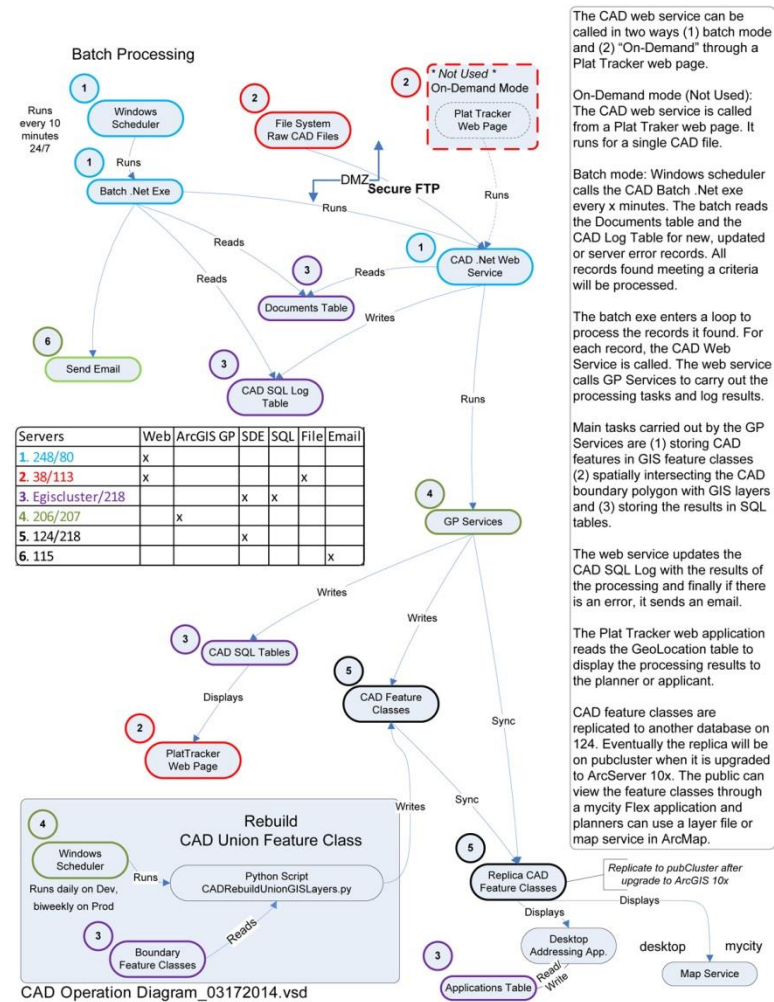
Planner Review Pages



Payment Process Overview



CAD to GIS Operation Diagram



How the GIS Addressing Tool interacts with the Plat Tracker

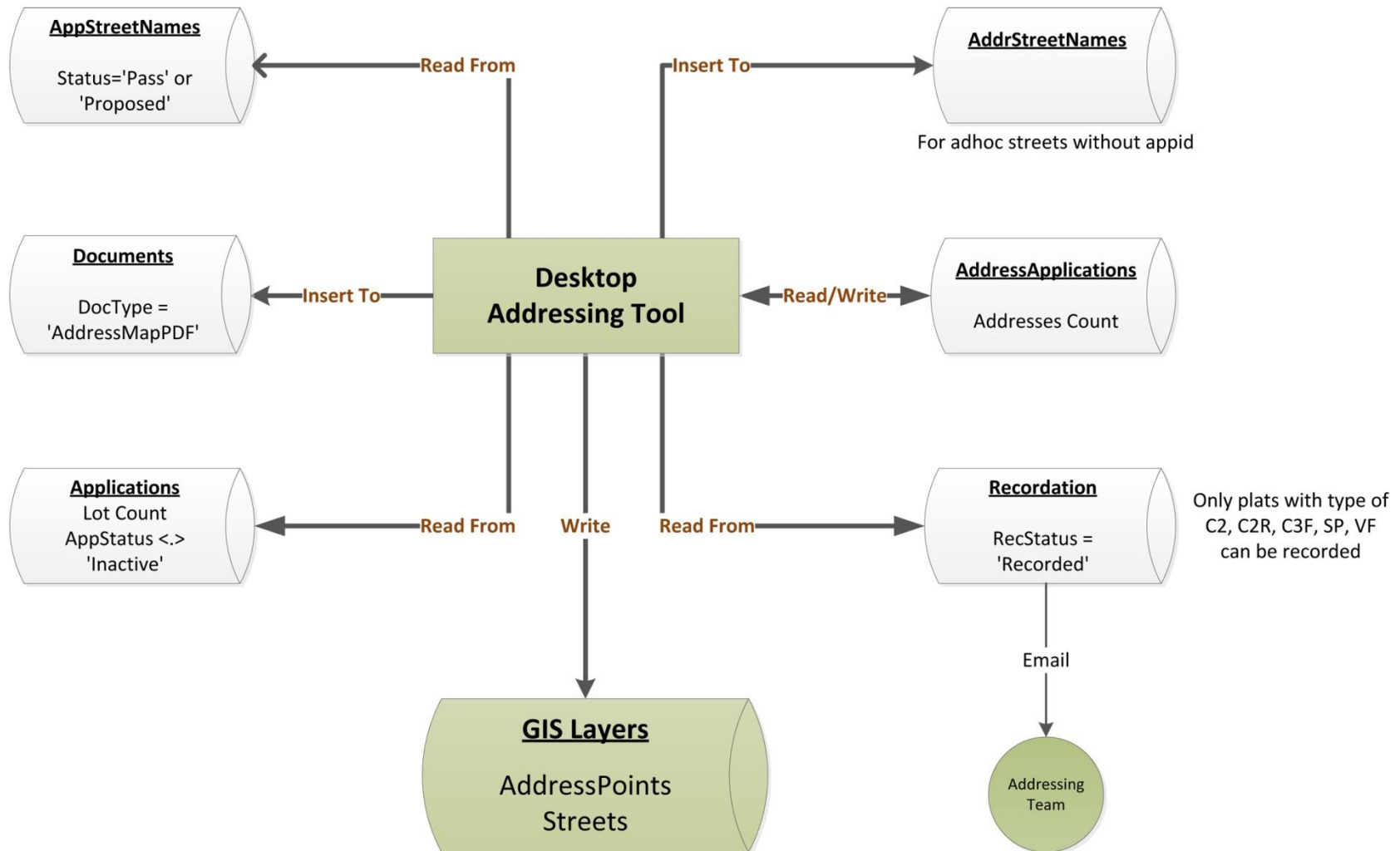


Exhibit A: Plat Verification Input Form

Verify Plat Location

You need to verify that the plat being submitted is located properly.

To verify that your plat is located correctly you will upload your CAD drawing file, identify the plat's county location and provide the drawing's combined scale factor. Then click the **"Upload"** button. If saved correctly, a new button will appear. Click on the **"Verify Plat Map"** button to go to the **Houston's city and ETJ GIS map** to begin verifying the plat's location geographically.

If your plat boundary is properly located, you will be able to continue completion of your plat submittal application. If the plat boundary is not properly located, you will need to modify your plat's drawing so that the plat boundary is correctly located. You will need to go through the verification process again by first uploading the revised drawing file.

Select drawing's county location:




Enter drawing's combined scale factor (ex: 0.99993971359)



Exhibit B: Plat Verification Map



Exhibit C: GIS Attributes in Green System Generated

 The City of Houston
Official Site for Houston, Texas

PLATTRACKER®

Planning and Development Dept. Home
City of Houston Home

User: GOH, MICHAEL COH / PDD [Planner Admin] HOME LOG OUT

Organization ▶ User ▶ Plat Submittal ▶ Payment ▶ Plat Review ▶ Help ▶

Geo Location Data Review for Application 2014-0027

Summary Sub SR Docs Plat Data **Location** Streets Fees Check-In Agency Recommend Emails Details

Subdivision: **Sample Harris Application Sec 3** Status: **Being Reviewed**

City Limits: *	City	City	<input type="text"/>
Council District:	D;	<input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G <input type="checkbox"/> H <input type="checkbox"/> I <input type="checkbox"/> J <input type="checkbox"/> K <input type="checkbox"/> z	
County: *	Harris	Harris	<input type="text"/>
County Precinct:	H1	<input checked="" type="checkbox"/> H1 <input type="checkbox"/> H2 <input type="checkbox"/> H3 <input type="checkbox"/> H4	
Appraisal District No:	0021650000008	0021650000008	<input type="text"/>
Lambert:	5456	5456	(ex. 1234) <input type="text"/>
Keymap:	493U	493U	(ex. 493X) <input type="text"/>
Zipcode:	77003	77003	(ex. 77060) <input type="text"/>
Census Tract:	312300	312300	(ex. 694101) <input type="text"/>
County MUD:	Greater Southeast Management District	Greater Southeast Management District	<input type="text"/>
Management District:		-- Select --	<input type="text"/>
Super Neighborhood:	GREATER THIRD WARD	GREATER THIRD WARD	<input type="text"/>



School District:	Houston ISD	Houston ISD
TIRZ:		-- Select --
West Regional Water Authority:	out	<input type="radio"/> in <input checked="" type="radio"/> out <input type="radio"/> unknown
Northwest Regional Water Authority:	out	<input type="radio"/> in <input checked="" type="radio"/> out <input type="radio"/> unknown
Metro Service Area:	in	<input checked="" type="radio"/> in <input type="radio"/> out <input type="radio"/> unknown
Major Throughfare:	out	<input type="radio"/> in <input checked="" type="radio"/> out <input type="radio"/> unknown
Electrical Utility:	CenterPoint	<input checked="" type="radio"/> CenterPoint <input type="radio"/> Entergy
COH Fire Service Area:	in	<input checked="" type="radio"/> in <input type="radio"/> out <input type="radio"/> unknown
CyFair Vol Fire Service Area:	out	<input type="radio"/> in <input checked="" type="radio"/> out <input type="radio"/> unknown

Designated Area:	Urban Area	<input checked="" type="radio"/> Urban Area (inside 610 Loop) <input type="radio"/> Suburb Area <input type="radio"/> unknown
Historic District:		-- Select --
Park Sector:	15	15 SOUTH SIDE INSIDE LOOP
Transit Corridor:	out	<input type="radio"/> in <input checked="" type="radio"/> out <input type="radio"/> unknown
Special Minimum Lot Size:		
Special Minimum Building Line:		
Street Width Exception Area:	in	<input checked="" type="radio"/> in <input type="radio"/> out <input type="radio"/> unknown
Harris Floodplain 100:	out	<input type="radio"/> in <input checked="" type="radio"/> out <input type="radio"/> unknown
Harris Floodplain 500:	out	<input type="radio"/> in <input checked="" type="radio"/> out <input type="radio"/> unknown
Floodplain 100 in non-Harris counties:	in	<input checked="" type="radio"/> in <input type="radio"/> out <input type="radio"/> unknown
Airport Noise Contours:	out	<input type="radio"/> in <input checked="" type="radio"/> out <input type="radio"/> unknown
Airport Tiers:		-- Select --
Brownfields:		-- Select --

Save Geolocation Data



Exhibit D: My City Houston with Plat Layers Visible

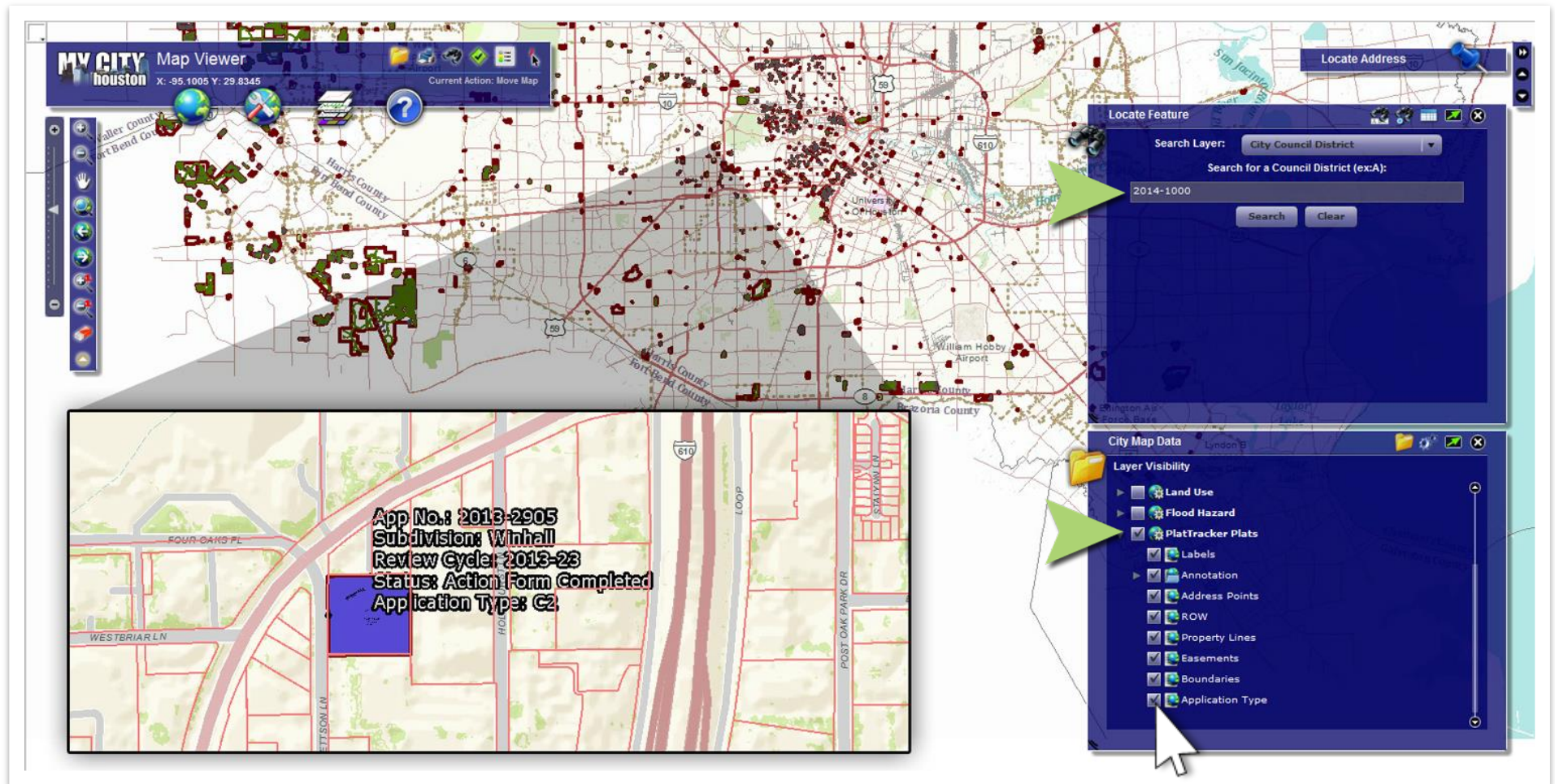


Exhibit E: Role-Based Menu System

